## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Chatterjee et al.

SERIAL NO.: 10/788,943

FILING DATE: February 26, 2004

TITLE: Memory Unit with Controller Managing Memory Access through

JTAG and CPU Interfaces

EXAMINER: Kerveros, James C

ART UNIT: 2138

ATTY. DKT. NO.: IDT-1872

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

## AMENDMENT AND RESPONSE

Dear Sir:

In response to the Final Office Action mailed on June 20, 2007, having a shortened statutory period set to expire on August 20, 2007, please enter the following amendments in the above-identified Application and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.